

# Mohamed Eltaj Siddig Mohamed

*Environmental engineer*

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📍 Jeddah, Saudi Arabia

## Profile

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Environmental Engineer with over 5 years of progressive experience in Environmental Impact Assessment (EIA), Environmental Management Plans (EMP), and compliance monitoring. Proven track record in conducting environmental audits and delivering comprehensive reports for industrial, urban, and agricultural projects. Seeking to leverage expertise in addressing complex environmental challenges and ensuring regulatory standards in a dynamic organization.

## Education

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09/2011 – 12/2017      **Bachelor of environmental engineering**  
Khartoum, Sudan      *Sudan university for science and technology*

## Professional Experience

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02/2019 – 02/2021      **Environmental Health and Safety Engineer**  
Sudan      *White Energy Solutions Co. LTD*

- Served as Environmental Health and Safety Engineer, ensuring compliance with environmental regulations and workplace safety standards
- Implemented and monitored health and safety protocols across company operations
- Conducted regular site inspections and risk assessments
- Developed and maintained environmental health and safety documentation
- Coordinated with management to enhance workplace safety culture

03/2018 – 03/2019      **Environmental management specialist**  
Sudan      *The Higher Council of Environment, Urban and Rural Promotion*

Worked in the General Environment Management department, gaining comprehensive experience in key environmental sectors:

- Environmental Impact Assessment Management
- Environmental Awareness Management
- Environmental Control Management
- Inspection and Monitoring Management

12/2021 – Until now      **Environmental Specialist**  
Jeddah, Saudi Arabia      *Fursan Istedamah for Environmental Consultation*

- Conduct Environmental Impact Assessments (EIA) for pre-construction projects across industrial, urban, and agricultural sectors
- Analyze potential environmental impacts and propose appropriate mitigation measures
- Prepare Environmental Management Plans (EMP) for both existing and upcoming projects
- Develop and submit Environmental Monitoring Reports to project management and regulatory authorities
- Prepare periodic environmental records and ensure compliance with environmental standards
- Carry out Environmental Audit Studies for existing projects to assess performance and compliance

## Skills

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### Fast learner



Resilience, adaptable, team works

## Languages

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### Arabic language

Native

### English

B

## Courses

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2018 – 2019

### Advanced Plumbing Course

*Abdulbari Center for Engineering Training and Technical Studies*

2021

### Intensive Training Course

*Sewage Treatment Plant, Khartoum*

2019

### Sewage Network Design Course

2019

### AutoCAD for Technical Design Course

2019 – 2019

### Trainee

*Dal Food Industries, Quality Control and Production Department*

2020 – 2020

### Trainee

*Refinery of Khartoum Limited Company*

06/2019 – 07/2019

### Public Health and Environmental Health Course

*Chemistry Department of the Water, Food, and Environment Laboratories at Al Salam Medical Hospital, Omdurman*